Diphenylurea

102-07-8 | DTXSID2025183

## Model Performance

| Model | Data |
|---|---|

### Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|---|---|---|---|---|---|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.84 | 0.55 | 0.85 | 0.53 | 0.83 | 0.64 |

## Model Results

**Predicted value:** 13.3

**Global applicability domain:** Inside

**Local applicability domain index:** 4.12e-01

**Confidence level:** 6.59e-01

## Nearest Neighbors from the Training Set

Image not found
Cyanophos
**Measured:** 36.3
**Predicted:** 7.14

Image not found
Bromacil
**Measured:** 3.24
**Predicted:** 2.87

Image not found
O,O-Diethyl dithiophosphate
**Measured:** 5.01
**Predicted:** 5.43

Image not found
Molinate
**Measured:** 25.7
**Predicted:** 14.8

Image not found
Phenacetin
**Measured:** 30.2
**Predicted:** 3.76